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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement accompanies the new patent application submitted herewith of the following Inventors: Laurie Anne WINTER, Yury Vladimirovich MATSUKA, Elizabeth Teremy ANDERSON, and Stephen Bruce OLMSTED;

For: RECOMBINANT EXPRESSION OF STREPTOCOCCUS PYOGENES CYSTEINE PROTEASE AND IMMUNOGENIC COMPOSITIONS THEREOF.

1. Preliminary Statements

In accordance with 37 CFR 1.97 and 1.98, Applicants submit herewith patents, publications, or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56. This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) the information is material to the examination of this application; (iii) additional information material to the examination of this application does not exist; (iv) the information, protocols, results and the like reported by third parties are accurate or enabling; or (v) the information constitutes prior art to the subject invention.

2. ☐ Previously Cited Information

No copy of the patents, publications or other information cited on the attached form PTO-1449 is enclosed because it has been previously cited by or submitted to the Office in a prior application which is relied upon for an earlier filing date under 35 USC 120. Prior application is Application Number _____ filed on _____ of _____ for _____.

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV080113851US addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date

January 9, 2006

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3. ☒ Newly Cited Information
A legible copy of the patents, publications or other information cited on the attached form PTO-1449 is enclosed, except that no copy of a pending U.S. application, a U.S. patent, or a U.S. patent application publication is enclosed.
4. ☐ Concise Explanation
Documents cited above which are not in the English Language
a. ☐ have been explained in the specification.
b. ☐ have an abstract (or other concise explanation) in English enclosed or, if readily available, a translation into English of the document is enclosed.
5. Form PTO-1449 is enclosed in duplicate.
6. Customer Number 25291.



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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number		
				Filing Date		
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				Group Art Unit		
Examiner Name						
Attorney Docket Number				AM100904		
Sheet	1	of	1			

U.S. PATENT DOCUMENTS						
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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
	1.	GUBBA, Siddeswar, et al., Infection and Immunity, February 1998, 66(2): 765-770.			<input type="checkbox"/>
	2.	WATANABE, Y., Database EMBL Streptococcus pyogenes SpeB, June 1, 2001.			<input type="checkbox"/>
	3.	MUSSER, James, et al., Infection and Immunity, 1996, 66(6): 1913-1917.			<input type="checkbox"/>
	4.	KAGAWA, Todd F., et al., Proceedings of the National Academy of Sciences of USA, February 29, 2000, 97(5): 2235-2240.			<input type="checkbox"/>
	5.	FAGIN, Ursula, et al., Infection and Immunity, 1997, 65(11): 4725-4733.			<input type="checkbox"/>
	6.	KAPUR, Vivek, et al., Microbial Pathogenesis, 1993, 15(5): 327-346.			<input type="checkbox"/>

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